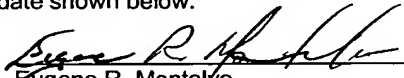


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Eugene R. Montalvo
Date: 7 Nov 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	
)	
Douwe J. Runia and Eugene A. Murphy)	
)	
Serial No. 10/712,924)	Group Art Unit: 3672
)	
Filed: 13 November 2003)	Examiner: Daniel P Stephenson
)	
DRILLING A BOREHOLE)	7 November, 2006
)	
<hr/>		
COMMISSIONER FOR PATENTS		
Alexandria, VA 22313-1450		

RESPONSE TO OFFICE ACTION MAILED 10 March 2006

Dear Sir:

Attorney for Applicant in the above-captioned application hereby responds to the Office Action mailed 11 August 2006. At the time the Office Action issued, claims 1 to 18 were pending.